

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,324,600 B2

APPLICATION NO. : 10/774,702

ISSUE DATE : January 29, 2008

INVENTOR(S) : Pauli, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 11, Line 41, delete " $\Theta_{est} (\Theta)$ " and insert - -  $\Phi_{est} (\Theta)$  - -, therefor.

In Column 11, Line 60, delete " $h^{(i)}$ " and insert - -  $\hat{h}^{(i)}$  - -, therefor.

In Column 12, Line 25, delete " $Y_{66\ t}$ " and insert - -  $Y_{\Delta t}$  - -, therefor.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

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Plano, TX 75024  
972-583-8656

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,324,600

USPTO CONFIRMATION CODE: 8590

APPLICATION NO.: 10/774,702

FILED: February 10, 2004

EXAMINER: Khanh C. Tran

GROUP ART UNIT: 2611

FOR: CHANNEL ESTIMATION IN A MULTI CARRIER TRANSMIT DIVERSITY  
SYSTEM

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/774,702, now Patent Number 7,324,600.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to our Deposit Account No. 50-1379.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 11, Line 41, delete " $\phi_{\text{est}}(\theta)$ " and insert --  $\phi_{\text{est}}(\theta)$  --, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 10, 2004,  
 PAGE 21, LINE 4)

In Column 11, Line 60, delete " $\mathbf{h}^{(i)}$ " and insert --  $\hat{\mathbf{h}}^{(i)}$  --, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 10, 2004,  
 PAGE 21, LINE 25)

In Column 12, Line 25, delete " $Y_{66\text{ is}}$ " and insert --  $Y_{\Delta\text{is}}$  --, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 10, 2004,  
 PAGE 22, LINE 22)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

Jan. 29 , 2009

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DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

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Sidney L. Weatherford  
Registration No. 45602  
Attorney of Record